Receipt date: 12/20/2005

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before the date shown below.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of)
GERMAINE, Gilbert, Robert, Bernard, et al.)
Int. Appln No.: PCT/EP2004/051248)
Intl. Filing Date: June 25, 2004)
PROCESS TO PREPARE A LUBRICATING BASE OIL) December 20, 2005

COMMISSIONER FOR PATENTS (DO/EO/US)
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant foreign documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

GERMAINE, Gilbert, Robert, Bernard, et al.

Their Attorney: Jennifer D. Adamson

Reg. No. 47,379 (713) 241-3901 (713) 241-6617

P.O. Box 2463 One Shell Plaza Houston, Texas 77252-2463

Enclosures: Form PTO-1449 (Modified)

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LIST OF INFORMATION PROVIDED BY APPLICANT

APPLICANT

GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE (Use several sheets if necessary) 25 June 2004 GROUP ART UNIT

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Initial	i	Document No.	Date	Patentee	Class	Subolass	Appropri	ate
.S./	AA	6294077	9/25/01	Richard C. Dougherty, et al	208	27	2/2/00	
	AB	6025305	2/15/00	Haven Scott Aldrich, et al	508	110	8/4/98	
	AC	2002/146358	10/10/02	Ben D. Smith, et al	422	188	4/4/01	
	AD	2003/088133	5/8/03	Dennis J. O'Rear	585	323	10/19/0	1
	AE	4851109	7/25/89	Nai Y. Chen, et al	208	58	5/9/88	
	AF	4859311	8/22/89	Stephen J. Miller	208	89	7/6/87	
	AG	4943672	7/24/90	Glen P. Hamner, et al	585	737	12/13/8	
000000000000000000000000000000000000000	AH	5053373	10/1/91	Stacey I. Zones	502	64	10/24/8	
000000000	AI	5059299	10/22/91	Ian A. Cody, et al	208	27	5/11/90	
***************************************	AJ	5157191	10/20/92	Emmerson Bowes, et al	585	533	9/9/91	
/	AK	5252527	10/12/93	Stacey I. Zones	502	64	6/28/91	<u> </u>
			FOREIGN	PATENT DOCUMENTS				
		Dooument No.	Date	Country)	Class	Subclass	Yes Yes	No
P.S./	AL	02/46333	6/13/02	WO	C10G			
P.S./	AM	1015035	2/12/01	NET	C10G	045/62		Х
P.S./	AN	01/57166	8/9/01	WO	C10M	171/02		
P.S./	AO	0699225	3/6/96	EP	C10G	65/12		
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/P.S./	AR	International S	earch Repor	t dated 13 October	2004 (PC	T/EP2004/0	51248)	
/P.S./	AS	International P	reliminary	Report on Patentabi	lity (PC	T/EP2004/0	51248)	
/P.S./	АТ	Chapter 6 of Lu	bricant Base	e Oil and Wax Proce	essing, 1	994, pgs 1	19-150	
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through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

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REFERENCE	DES	IGNATION	U.S.	PATENT DOCUMENTS				
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P.S./	AA	4574043	3/4/86	Arthur W. Chester, et al	208	59	11/19/8	4
P.S./	AB	2005/0194288	9/8/2005	John Barry Holland, et al	208	87	2/25/05	
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/P.S./	AL	0649896	4/26/95	EP	C10G	65/12		x
/P.S./	AM	97/18278	5/22/97	WO	C10G	47/00		
/P.S./	AN	705321	4/10/96	EP	C10G	45/10		
/P.S./	AO	0994173	4/19/00	EP	C10G	65/12		
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GERMAINE, Gilbert, Robert, Bernard, et al.

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/P.S./	AL	97/23584	7/3/97	WO (for EP 0883664)	C120G	65/12		
/P.S./	AM	02/06427	1/24/02	WO (for EP1311651)	C10G	65/08		
/P.S./	AN	02/099014	12/12/02	WO (for EP1392799)	C10G	65/04		
/P.S./	AO	1137741	10/4/01	EP	C10G	45/64		
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GERMAINE, Gilbert, Robert, Bernard, et al.

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		Document No.	Date		Country	Class	Subclass	Transl: Yes	ation No
/P.S./	AL	0582347	2/9/94		EP	B01J	23/40		
/P.S./	AM	0668342	8/23/95		EP	C10G	65/04		
/P.S./	AN	0776959	6/4/97		EP	C10G	65/04		
/P.S./	AO	0832171	4/1/98		EP	C10G	45/64		
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GERMAINE, Gilbert, Robert, Bernard, et al.

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/P.S./	AL	0909304	4/21/99	EP	C10G	65/08		
/P.S./	AM	92/01657	2/6/92	WO	C07C	5/13		
/P.S./	AN	92/20759	11/26/92	WO	C10G	47/10		
/P.S./	AO	94/10263	5/11/94	WO	C10G	45/60		
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/P.S./	AL	94/10264	5/11/94		WO	C10G	70/02		
/P.S./	AM	95/00604	1/5/95		WO	C10G	45/10		
/P.S./	AN	97/23584	7/3/97		WO	C10G	65/12		
/P.S./	AO	97/18278	5/22/97	(for	WO EP 0863963	C10G	47/00		
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/P.S./	AL	98/02502	1/22/98	WO	C10G	65/08		
/P.S./	AM	98/02503	1/22/98	WO	C10G	65/12		
/P.S./	AN	99/34917	7/15/99	WO	В01Ј	23/75		
/P.S./	AO	00/27950	5/18/00	WO	C10G	65/12		Х
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/P.S./	AL	00/29511	5/25/00	WO	C10G	45/64		
/P.S./	AM	698392	10/29/98	UA	C01G	049/14		х
/P.S./	AN	99/20720	4/29/99	WO	C10M	143/08		
/P.S./	AO	04/113473	12/29/04	WO	C10G	65/12		
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